

DAQ GenX Rain Sampling and Analysis										
Site #	1/28/18-	2/4/18-	2/28/18-	3/6/18-	3/10/18-	3/12/18	3/20/18-	3/27/18-	4/3/18-	4/10/18
#01	-	16.9	-	-	-	-	-	-	-	-
#02	ND	20.1	116	-	11.5	148	ND	161*	176	-
#02 Throughfall	-	-	-	8540*	9030*	-	-	-	-	-
#03	5.18	19.3	-	-	-	-	-	-	-	-
#04	11.3	9.98	-	-	-	-	-	-	-	-
#05	39.4	14.5	-	-	-	-	-	-	-	-
#06	ND	59.1	-	-	17.1	-	-	-	-	-
#6 Throughfall	-	-	-	495	-	-	-	-	-	-
#08	32.2	40.9	786	-	-	-	-	-	-	-
#08	NS	59.2	-	-	-	-	-	-	-	-
#09	650	286	96.5	NS	-	-	-	-	-	-
#10	79.4	76.4	591	-	-	-	-	-	-	-
#11	-	-	65.6	-	-	-	-	-	-	-
#12	-	-	496	-	-	-	-	-	-	-
#13	-	-	40	40	-	-	-	-	-	-
#14	-	-	138	-	-	-	-	-	-	-
#15	-	-	810	-	-	-	-	-	-	-
#16	-	-	45.3	-	-	-	-	-	-	-
#17	-	-	60.5	-	-	-	-	-	-	-
#18	-	-	56.1	-	-	-	-	-	-	-
#19	-	-	89.7	-	5.48	-	-	-	-	-
#19 Throughfall	-	-	-	-	4840	-	-	-	-	-
#20	-	-	NS	-	-	-	-	-	-	-
#21	-	-	-	-	50.5	ND	66.5*	-	-	-
#21 Throughfall	-	-	-	-	4970	-	-	-	-	-
#21 Wet	-	-	-	-	-	-	-	18.9	-	-
#21 Dry*	-	-	-	-	-	-	-	25.1	-	-
#23	-	-	-	-	20.3	104	-	-	-	-
#23 Throughfall	-	-	-	-	1730*	-	-	-	-	-
#24	-	-	-	-	-	51.9	111	11.5*	168	-
#24 Throughfall	-	-	-	-	-	2130	-	-	-	-
#25	-	-	-	-	-	-	-	46.8*	-	-
#25 Wet	-	-	-	-	-	-	-	-	27.6	-
#25 Dry *	-	-	-	-	-	-	-	-	-	17.8

Site #	Lat, Long
1	35.813388*, -78.714511*
2	34.857795*, -78.825995*
3	34.8674491*, -78.846135*
4	34.862729*, -78.849735*
5	34.858729*, -78.854735*
6	34.840475*, -78.856695*
7	34.819388*, -78.849345*
8	34.835218*, -78.824970*
9	34.844917*, -78.834755*
10	34.864912*, -78.807939*
11	34.888924*, -78.827201*
12	34.879995*, -78.794755*
13	34.916795*, -78.820115*
14	34.909479*, -78.794024*
15	34.916795*, -78.820115*
16	34.941767*, -78.806011*
17	34.935139*, -78.774236*
18	34.926170*, -78.762315*
19	34.858104*, -78.852595*
20	34.834348*, -78.859052*
21	34.833942*, -78.844010*
22	34.833942*, -78.844010*
24	34.820757*, -78.850709*
25	34.829889*, -78.886041*

ND = Non-Detect

NS = No Sample recovered - container missing

** = No sample collected at that site on that date

* Limited sample and matrix interference suspected of sample, concentration unreliable.

* No precipitation - 600 ml of PFAS free water added to container

Throughfall - precipitation falling through the vegetation cover to the surface. Containers were located under trees to collect the rain.

Starting the week of 4/3/18-4/10/18, an automated wet/dry deposition sampler was deployed for sites #21 & #25

*600ml PFAS free water was added to the dry deposition sample